



06-27-2016

Dealer Service Instructions for:

Emissions Recall SXX SCR Catalyst Replacement

Models

2013-2015 (DJ) RAM Pick Up Truck (2500 series)

NOTE: This recall applies only to the above vehicles equipped with a 6.7L Cummins turbo diesel engine (sales code ETK).

IMPORTANT: Some of the involved vehicles may be in Dealer vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery. Involved vehicles can be determined by using the VIP inquiry process.

Subject

It has been determined that this Emission Recall is necessary, and has been submitted as an Influenced Recall plan to the California Air Resources Board and the United States Environmental Protection Agency. Under the plan, FCA is assisting by working with you to facilitate the recall. The subject of this recall is that some MY2013-2015 RAM 2500 vehicles may experience deactivation of the selective catalyst reduction (SCR) system. This can cause tailpipe emissions of oxides of nitrogen (NO_x) to exceed the emissions standard.

Repair

Remove the existing SCR catalyst and Ammonia Sensor Module and replace with new SCR catalyst (P/Ns listed below).

Parts Information

<u>Part Number</u>	<u>Description</u>
68292410AA	Converter, SCR Catalyst (Regular Cab)
68292411AA	Converter, SCR Catalyst (Crew Cab)
68292412AA	Converter, SCR Catalyst (Mega Cab)
68320024AA	Label, Emission
04627714AA	Gasket, Injector
68065844AB	Gasket, Flange
04778570	Wiring Sleeve Kit

Special Tools

No special tools are required to perform this service procedure.

Service Procedure**A. Remove Ammonia Sensor Module**

NOTE: The PCM must be at the latest calibration level after completing the repair procedure.

1. Raise the vehicle on a suitable hoist and inspect all DEF hoses and hose connections or leaks or restrictions.

NOTE: The New SCR catalyst doesn't use the ammonia sensor, remove and discard the sensor.

2. Remove Ammonia sensor module. Refer to detailed service procedures available in DealerCONNECT/TechCONNECT 08 - Electrical/8E - Electronic Control Modules/MODULE, ammonia Sensor/Removal.

3. The four-wires connector for the ammonia module needs to be removed.
4. Cut all four-wire at the module connector and discard.
5. Use the wire sleeve kit and seal all four cut wires.
6. Secure (tape/zip-tie) remaining wires to the main harness.

B. Replace SCR system

7. Replace the SCR catalyst. Refer to detailed service procedures available in DealerCONNECT/TechCONNECT, Service Info Section 11- Exhaust System> Catalyst, Selective Catalytic Reduction (SCR)> Removal/Installation.

Copy of SCR Removal/Installation Instruction are attached.

8. Remove existing Vehicle Emission Control Information (VECI) label by hand.

NOTE: A heat gun may be needed to help remove the adhesive.

9. Remove any remaining label/adhesive using Isopropyl alcohol wipe and allow to dry.
10. Position and apply the replacement label as near as possible to the original label.
11. Remove all visible wrinkles and bubbles by wiping label with a gloved hand or a squeegee.

NOTE: The PCM must be at the latest calibration level after completing the repair procedure. Verify that the PCM software is up to date. Use wiTECH to re-program the PCM, if needed.

Service Procedure (Continued)**C. Complete Proof of Correction Form for California Residents:**

This recall is subject to the **State of California Registration Renewal/Emissions Recall Enforcement Program**. Complete a Vehicle Emission Recall Proof of Correction Form (**Form No. 81-016-1053**) and **supply it to vehicle owners residing in the state of California, which provides** proof that this recall was performed when they renew the vehicle registration.

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by FCA LLC to record recall service completions and to provide dealer payments.

Use one of the following labor operation numbers and time allowances:

	Labor Operation Number	Time Allowance
Replace SCR catalyst	XX-XX-XX-XX	XX hours
Replace VECI label	XX-XX-XX-XX	XX hours

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Dealer Notification

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

Owner Notification and Service Scheduling

All involved vehicle owners known to FCA are being notified of this service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the “**Service**” tab and then click on “**Global Recall System.**” Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

Additional Information

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
FCA US LLC